

CLAIMS:

We claim:

1. A named collaborative space configured for workflow, the named collaborative space comprising:

a default arrangement for the workflow, said default arrangement specifying a composition of collaborators in a membership, roles defined for said collaborators, and tools and resources configured for accessibility by said collaborators according to corresponding ones of said roles; and,

at least one different arrangement defined for a different step in the workflow and responsive to a change in state for the named collaborative space, said at least one different arrangement specifying a different composition of said collaborators, roles, tools and resources.

2. The named collaborative space of claim 1, wherein said default arrangement and said at least one different arrangement are renderable through a portal view.

3. A system for dynamically restructuring a named collaborative context, the system comprising:

a named collaborative space comprising a composition of collaborators, roles, tools and resources;

a workflow engine coupled to said named collaborative space and configured to process workflow templates; and,

restructuring logic programmed to rearrange said named collaborative space with a different composition responsive to a workflow step change specified by a workflow template for said named collaborative space and processed in said workflow engine.

4. The system of claim 3, further comprising a portal view configured to provide a user interface to said named collaborative space.

5. The system of claim 4, wherein said tools comprise logical components embodied in a portlet disposed in said portal view.

6. A method for dynamically restructuring a named collaborative context, the method comprising the steps of:

composing a first arrangement of collaborators, roles, tools and resources in a named collaborative space;

rendering said first arrangement in a user interface to permit collaborator interactions with said tools and resources;

monitoring said named collaborative space for changes in state; and,
responsive to a change in state in said named collaborative space, composing a second arrangement of collaborators, roles, tools and resources and rendering said second arrangement in place of said first arrangement.

7. The method of claim 6, wherein said step of composing a second arrangement comprises the step of consulting a workflow template with respect to said state in said named collaborative space to identify said second arrangement.

8. The method of claim 6, wherein said rendering step comprises the step of aggregating a portal view according to said first arrangement, and wherein said re-rendering step comprises the step of aggregating a different portal view according to said second arrangement.

9. The method of claim 6, further comprising the step of responsive to an additional change in state in said named collaborative space, composing an additional arrangement of collaborators, roles, tools and resources and rendering said additional arrangement.

10. A machine readable storage having stored thereon a computer program for dynamically restructuring a named collaborative context, the computer program comprising a routine set of instructions which when executed by a machine causes the machine to perform the steps of:

composing a first arrangement of collaborators, roles, tools and resources in a named collaborative space;

rendering said first arrangement in a user interface to permit collaborator interactions with said tools and resources;

monitoring said named collaborative space for changes in state; and,

responsive to a change in state in said named collaborative space, composing a second arrangement of collaborators, roles, tools and resources and rendering said second arrangement in place of said first arrangement.

11. The machine readable storage of claim 10, wherein said step of composing a second arrangement comprises the step of consulting a workflow template with respect to said state in said named collaborative space to identify said second arrangement.

12. The machine readable storage of claim 10, wherein said rendering step comprises the step of aggregating a portal view according to said first arrangement, and wherein said re-rendering step comprises the step of aggregating a different portal view according to said second arrangement.

13. The machine readable storage of claim 10, further comprising the step of responsive to an additional change in state in said named collaborative space, composing an additional arrangement of collaborators, roles, tools and resources and rendering said additional arrangement.